

Connecting via Winsock to STN

Welcome to STN International! Enter x:x

LOGINID:sssptal600cxc

PASSWORD:  
TERMINAL (ENTER 1, 2, 3, OR ?):2

\*\*\*\*\* Welcome to STN International \*\*\*\*\*

- NEWS 1 Web Page URLs for STN Seminar Schedule - N. America
- NEWS 2 "Ask CAS" for self-help around the clock
- NEWS 3 DEC 23 New IPC8 SEARCH, DISPLAY, and SELECT fields in USPATFULL/  
USPAT2
- NEWS 4 JAN 13 IPC 8 searching in IFIPAT, IFIUDB, and IFICDB
- NEWS 5 JAN 13 New IPC 8 SEARCH, DISPLAY, and SELECT enhancements added to  
INPADOC
- NEWS 6 JAN 17 Pre-1988 INPI data added to MARPAT
- NEWS 7 JAN 17 IPC 8 in the WPI family of databases including WPIFV
- NEWS 8 JAN 30 Saved answer limit increased
- NEWS 9 FEB 21 STN AnaVist, Version 1.1, lets you share your STN AnaVist  
visualization results
- NEWS 10 FEB 22 The IPC thesaurus added to additional patent databases on STN
- NEWS 11 FEB 22 Updates in EPFULL; IPC 8 enhancements added
- NEWS 12 FEB 27 New STN AnaVist pricing effective March 1, 2006
- NEWS 13 FEB 28 MEDLINE/LMEDLINE reload improves functionality
- NEWS 14 FEB 28 TOXCENTER reloaded with enhancements
- NEWS 15 FEB 28 REGISTRY/ZREGISTRY enhanced with more experimental spectral  
property data
- NEWS 16 MAR 01 INSPEC reloaded and enhanced
- NEWS 17 MAR 03 Updates in PATDPA; addition of IPC 8 data without attributes
- NEWS 18 MAR 08 X.25 communication option no longer available after June 2006
- NEWS 19 MAR 22 EMBASE is now updated on a daily basis
- NEWS 20 APR 03 New IPC 8 fields and IPC thesaurus added to PATDPAFULL
- NEWS 21 APR 03 Bibliographic data updates resume; new IPC 8 fields and IPC  
thesaurus added in PCTFULL
- NEWS 22 APR 04 STN AnaVist \$500 visualization usage credit offered
- NEWS 23 APR 12 LINSPEC, learning database for INSPEC, reloaded and enhanced
- NEWS 24 APR 12 Improved structure highlighting in FQHIT and QHIT display  
in MARPAT
- NEWS 25 APR 12 Derwent World Patents Index to be reloaded and enhanced during  
second quarter; strategies may be affected
- NEWS EXPRESS FEBRUARY 15 CURRENT VERSION FOR WINDOWS IS V8.01a,  
CURRENT MACINTOSH VERSION IS V6.0c(ENG) AND V6.0Jc(JP),  
AND CURRENT DISCOVER FILE IS DATED 19 DECEMBER 2005.  
V8.0 AND V8.01 USERS CAN OBTAIN THE UPGRADE TO V8.01a AT  
<http://download.cas.org/express/v8.0-Discover/>
- NEWS HOURS STN Operating Hours Plus Help Desk Availability
- NEWS LOGIN Welcome Banner and News Items
- NEWS IPC8 For general information regarding STN implementation of IPC 8

Enter NEWS followed by the item number or name to see news on that  
specific topic.

All use of STN is subject to the provisions of the STN Customer  
agreement. Please note that this agreement limits use to scientific  
research. Use for software development or design or implementation  
of commercial gateways or other similar uses is prohibited and may  
result in loss of user privileges and other penalties.

\*\*\*\*\* STN Columbus \*\*\*\*\*

FILE 'HOME' ENTERED AT 15:45:47 ON 18 APR 2006

=> file medline, agricola, caba, caplus, biosis, biotechno COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	0.21	0.21

FILE 'MEDLINE' ENTERED AT 15:45:58 ON 18 APR 2006

FILE 'AGRICOLA' ENTERED AT 15:45:58 ON 18 APR 2006

FILE 'CABA' ENTERED AT 15:45:58 ON 18 APR 2006

COPYRIGHT (C) 2006 CAB INTERNATIONAL (CABI)

FILE 'CAPLUS' ENTERED AT 15:45:58 ON 18 APR 2006

USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.

PLEASE SEE "HELP USAGETERMS" FOR DETAILS.

COPYRIGHT (C) 2006 AMERICAN CHEMICAL SOCIETY (ACS)

FILE 'BIOSIS' ENTERED AT 15:45:58 ON 18 APR 2006

Copyright (c) 2006 The Thomson Corporation

FILE 'BIOTECHNO' ENTERED AT 15:45:58 ON 18 APR 2006

COPYRIGHT (C) 2006 Elsevier Science B.V., Amsterdam. All rights reserved.

=> s (fisher, r? or fisher r?)/au  
L1 7885 (FISHER, R? OR FISHER R?)/AU

=> s (mizukami, y? or mizukami y?)/au  
L2 1491 (MIZUKAMI, Y? OR MIZUKAMI Y?)/AU

=> s l1 and l2  
L3 0 L1 AND L2

=> s l1 or l2  
L4 9376 L1 OR L2

=> s ant OR aintegumenta  
L5 34577 ANT OR AINTEGUMENTA

=> s l4 and l5  
L6 24 L4 AND L5

=> duplicate remove l6  
DUPLICATE PREFERENCE IS 'MEDLINE, AGRICOLA, CABA, CAPLUS, BIOSIS, BIOTECHNO'  
KEEP DUPLICATES FROM MORE THAN ONE FILE? Y/(N):n  
PROCESSING COMPLETED FOR L6  
L7 10 DUPLICATE REMOVE L6 (14 DUPLICATES REMOVED)

=> d l7 1-10 ti

L7 ANSWER 1 OF 10 MEDLINE on STN DUPLICATE 1  
TI Electrical stimulation of the anterior nucleus of the thalamus for the treatment of intractable epilepsy.

L7 ANSWER 2 OF 10 CAPLUS COPYRIGHT 2006 ACS on STN DUPLICATE 2  
TI Methods for altering organ mass, controlling fertility and enhancing asexual reproduction in plants by regulating AINTEGUMENTA genes encoding transcription factor ANT

L7 ANSWER 3 OF 10 CAPLUS COPYRIGHT 2006 ACS on STN  
TI Methods for altering organ mass in plants

L7 ANSWER 4 OF 10 CABA COPYRIGHT 2006 CABI on STN DUPLICATE 3  
TI Spatial patterns in the abundance of the coastal horned lizard.

L7 ANSWER 5 OF 10 CABA COPYRIGHT 2006 CABI on STN DUPLICATE 4  
TI Effect of land cover, habitat fragmentation and ant colonies on the distribution and abundance of shrews in southern California.

L7 ANSWER 6 OF 10 MEDLINE on STN DUPLICATE 5  
 TI A matter of size: developmental control of organ size in plants.

L7 ANSWER 7 OF 10 CAPLUS COPYRIGHT 2006 ACS on STN  
 TI Methods for altering organ mass, controlling fertility and enhancing asexual reproduction in plants by modulating **AINTEGUMENTA** transcription factor (**ANT**) activities

L7 ANSWER 8 OF 10 MEDLINE on STN DUPLICATE 6  
 TI Plant organ size control: **AINTEGUMENTA** regulates growth and cell numbers during organogenesis.

L7 ANSWER 9 OF 10 BIOSIS COPYRIGHT (c) 2006 The Thomson Corporation on STN  
 TI Plant organ size control: **AINTEGUMENTA** regulates growth and cell numbers during organogenesis.

L7 ANSWER 10 OF 10 AGRICOLA Compiled and distributed by the National Agricultural Library of the Department of Agriculture of the United States of America. It contains copyrighted materials. All rights reserved. (2006) on STN DUPLICATE 7  
 TI Antennal olfactory responsiveness of the Texas leaf cutting **ant** (Hymenoptera: Formicidae) to trail pheromone and its two alarm substances.

=> d 17 2,3,6-9 bib

L7 ANSWER 2 OF 10 CAPLUS COPYRIGHT 2006 ACS on STN DUPLICATE 2  
 AN 2003:851299 CAPLUS  
 DN 139:335504  
 TI Methods for altering organ mass, controlling fertility and enhancing asexual reproduction in plants by regulating **AINTEGUMENTA** genes encoding transcription factor **ANT**  
 IN Fischer, Robert L.; Mizukami, Yukiko  
 PA National Science Foundation, USA  
 SO U.S., 25 pp., Cont.-in-part of U.S. Ser. No. 227,421.  
 CODEN: USXXAM  
 DT Patent  
 LA English  
 FAN.CNT 2

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	US 6639128	B1	20031028	US 2000-479855	20000107
	US 6559357	B1	20030506	US 1999-227421	19990108
	US 2005132445	A1	20050616	US 2003-623477	20030718
PRAI	US 1999-227421	A2	19990108		
	US 2000-479855	A1	20000107		

RE.CNT 14 THERE ARE 14 CITED REFERENCES AVAILABLE FOR THIS RECORD  
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

L7 ANSWER 3 OF 10 CAPLUS COPYRIGHT 2006 ACS on STN  
 AN 2003:656472 CAPLUS  
 DN 139:193959  
 TI Methods for altering organ mass in plants  
 IN Fischer, Robert L.; Mizukami, Yukiko  
 PA Regents of the University of California, Office of Technology Transfer, USA  
 SO U.S. Pat. Appl. Publ., 51 pp.  
 CODEN: USXXCO  
 DT Patent  
 LA English  
 FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	US 2003159180	A1	20030821	US 2002-59911	20020128
	CA 2474589	AA	20030828	CA 2003-2474589	20030128
	WO 2003069978	A2	20030828	WO 2003-US2802	20030128
	WO 2003069978	A3	20040129		

W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR,

LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH,  
 PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, TJ, TM, TN, TR, TT, TZ,  
 UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW  
 RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY,  
 KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES,  
 FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, SE, SI, SK, TR, BF,  
 BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG  
 AU 2003232885 A1 20030909 AU 2003-232885 20030128  
 EP 1468095 A2 20041020 EP 2003-728220 20030128  
 R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,  
 IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, SK  
 PRAI US 2002-59911 A 20020128  
 WO 2003-US2802 W 20030128

L7 ANSWER 6 OF 10 MEDLINE on STN DUPLICATE 5  
 AN 2001563160 MEDLINE  
 DN PubMed ID: 11641070  
 TI A matter of size: developmental control of organ size in plants.  
 AU Mizukami Y  
 CS Department of Plant and Microbial Biology, University of California, 231  
 Koshland Hall, Berkeley, California 94720, USA..  
 mizukami@nature.berkeley.edu  
 SO Current opinion in plant biology, (2001 Dec) Vol. 4, No. 6, pp. 533-9.  
 Ref: 50  
 Journal code: 100883395. ISSN: 1369-5266.  
 CY United States  
 DT Journal; Article; (JOURNAL ARTICLE)  
 General Review; (REVIEW)  
 LA English  
 FS Priority Journals  
 EM 200206  
 ED Entered STN: 20011022  
 Last Updated on STN: 20020626  
 Entered Medline: 20020625

L7 ANSWER 7 OF 10 CAPLUS COPYRIGHT 2006 ACS on STN  
 AN 2000:475766 CAPLUS  
 DN 133:101726  
 TI Methods for altering organ mass, controlling fertility and enhancing  
 asexual reproduction in plants by modulating AINTEGUMENTA  
 transcription factor (ANT) activities  
 IN Fischer, Robert L.; Mizukami, Yukiko  
 PA The Regents of the University of California, USA  
 SO PCT Int. Appl., 54 pp.  
 CODEN: PIXXD2  
 DT Patent  
 LA English  
 FAN.CNT 2

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2000040694	A2	20000713	WO 2000-US465	20000107
	WO 2000040694	A3	20001130		
	W:	AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CR, CU, CZ, DE, DK, DM, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KN, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM			
	RW:	GH, GM, KE, LS, MW, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG			
	US 6559357	B1	20030506	US 1999-227421	19990108
	CA 2363911	AA	20000713	CA 2000-2363911	20000107
	EP 1147122	A2	20011024	EP 2000-903191	20000107
	R:	AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO			
	JP 2002534078	T2	20021015	JP 2000-592392	20000107
	AU 766797	B2	20031023	AU 2000-24972	20000107
PRAI	US 1999-227421	A	19990108		
	WO 2000-US465	W	20000107		

L7 ANSWER 8 OF 10 MEDLINE on STN DUPLICATE 6  
 AN 2000105577 MEDLINE  
 DN PubMed ID: 10639184  
 TI Plant organ size control: **AINTEGUMENTA** regulates growth and cell numbers during organogenesis.  
 AU Mizukami Y; Fischer R L  
 CS Department of Plant and Microbial Biology, University of California, Berkeley, CA 94720, USA.  
 SO Proceedings of the National Academy of Sciences of the United States of America, (2000 Jan 18) Vol. 97, No. 2, pp. 942-7.  
 Journal code: 7505876. ISSN: 0027-8424.  
 CY United States  
 DT Journal; Article; (JOURNAL ARTICLE)  
 LA English  
 FS Priority Journals  
 EM 200003  
 ED Entered STN: 20000314  
 Last Updated on STN: 20000314  
 Entered Medline: 20000302

L7 ANSWER 9 OF 10 BIOSIS COPYRIGHT (c) 2006 The Thomson Corporation on STN  
 AN 2003:75932 BIOSIS  
 DN PREV200300075932  
 TI Plant organ size control: **AINTEGUMENTA** regulates growth and cell numbers during organogenesis.  
 AU Mizukami, Yukiko [Reprint Author]; Fischer, Robert L. [Reprint Author]  
 CS Department of Plant and Microbial Biology, UC Berkeley, Berkeley, CA, USA  
 mizukami@nature.berkeley.edu  
 SO Plant Biology (Rockville), (2000) Vol. 2000, pp. 48. print.  
 Meeting Info.: Annual Meeting of the American Society of Plant Physiologists. San Diego, California, USA. July 15-19, 2000. American Society of Plant Physiologists (ASPP).  
 DT Conference; (Meeting)  
 Conference; Abstract; (Meeting Abstract)  
 LA English  
 ED Entered STN: 6 Feb 2003  
 Last Updated on STN: 6 Feb 2003

=> d his

(FILE 'HOME' ENTERED AT 15:45:47 ON 18 APR 2006)

FILE 'MEDLINE, AGRICOLA, CABA, CAPLUS, BIOSIS, BIOTECHNO' ENTERED AT 15:45:58 ON 18 APR 2006

L1 7885 S (FISHER, R? OR FISHER R?)/AU  
 L2 1491 S (MIZUKAMI, Y? OR MIZUKAMI Y?)/AU  
 L3 0 S L1 AND L2  
 L4 9376 S L1 OR L2  
 L5 34577 S ANT OR AINTEGUMENTA  
 L6 24 S L4 AND L5  
 L7 10 DUPLICATE REMOVE L6 (14 DUPLICATES REMOVED)

=> s (FISCHER, R? OR FISCHER R?)/AU  
 L8 8444 (FISCHER, R? OR FISCHER R?)/AU

=> S L5 AND L8  
 L9 28 L5 AND L8

=> S L9 NOT L6  
 L10 17 L9 NOT L6

=> DUPLICATE REMOVE L10  
 DUPLICATE PREFERENCE IS 'MEDLINE, AGRICOLA, CABA, CAPLUS, BIOSIS, BIOTECHNO'  
 KEEP DUPLICATES FROM MORE THAN ONE FILE? Y/(N):N  
 PROCESSING COMPLETED FOR L10  
 L11 7 DUPLICATE REMOVE L10 (10 DUPLICATES REMOVED)

=> D L11 1-7 TI

L11 ANSWER 1 OF 7 CABA COPYRIGHT 2006 CABI on STN  
TI Myrmecochorous seed dispersal in temperate regions.

L11 ANSWER 2 OF 7 CABA COPYRIGHT 2006 CABI on STN DUPLICATE 1  
TI The fate of *Corydalis cava* elaiosomes within an ant colony of  
*Myrmica rubra*: elaiosomes are preferentially fed to larvae.

L11 ANSWER 3 OF 7 AGRICOLA Compiled and distributed by the National  
Agricultural Library of the Department of Agriculture of the United States  
of America. It contains copyrighted materials. All rights reserved.  
(2006) on STN DUPLICATE 2  
TI Do ants feed plants? A 15N labelling study of nitrogen fluxes from ants to  
plants in the mutualism of *Pheidole* and *Piper*.

L11 ANSWER 4 OF 7 CABA COPYRIGHT 2006 CABI on STN DUPLICATE 3  
TI Plants feed ants: food bodies of myrmecophytic *Piper* and their  
significance for the interaction with *Pheidole bicornis* ants.

L11 ANSWER 5 OF 7 CAPLUS COPYRIGHT 2006 ACS on STN  
TI Levels and pattern of alkyl nitrates, multifunctional alkyl nitrates, and  
halocarbons in the air over the Atlantic Ocean

L11 ANSWER 6 OF 7 CAPLUS COPYRIGHT 2006 ACS on STN  
TI Transferred Cross-Correlated Relaxation: Application to the Determination  
of Sugar Pucker in an Aminoacylated tRNA-Mimetic Weakly Bound to EF-Tu

L11 ANSWER 7 OF 7 MEDLINE on STN DUPLICATE 4  
TI The **AINTEGUMENTA** gene of *Arabidopsis* required for ovule and  
female gametophyte development is related to the floral homeotic gene  
APETALA2.

=> D L11 7 BIB

L11 ANSWER 7 OF 7 MEDLINE on STN DUPLICATE 4  
AN 96351413 MEDLINE  
DN PubMed ID: 8742706  
TI The **AINTEGUMENTA** gene of *Arabidopsis* required for ovule and  
female gametophyte development is related to the floral homeotic gene  
APETALA2.  
AU Klucher K M; Chow H; Reiser L; Fischer R L  
CS Department of Plant Biology, University of California-Berkeley 94720, USA.  
NC GM14869 (NIGMS)  
SO The Plant cell, (1996 Feb) Vol. 8, No. 2, pp. 137-53.  
Journal code: 9208688. ISSN: 1040-4651.  
CY United States  
DT Journal; Article; (JOURNAL ARTICLE)  
LA English  
FS Priority Journals  
EM 199610  
ED Entered STN: 19961025  
Last Updated on STN: 19961025  
Entered Medline: 19961011

=> S AINTEGUMENTA(S) PROMOTER  
L12 9 AINTEGUMENTA(S) PROMOTER

=> DUPLICATE REMOVE L12  
DUPLICATE PREFERENCE IS 'AGRICOLA, CABA, CAPLUS, BIOSIS'  
KEEP DUPLICATES FROM MORE THAN ONE FILE? Y/(N):N  
PROCESSING COMPLETED FOR L12  
L13 7 DUPLICATE REMOVE L12 (2 DUPLICATES REMOVED)

=> D L13 1-7 TI

L13 ANSWER 1 OF 7 CAPLUS COPYRIGHT 2006 ACS on STN  
TI Gene silencing by site-specific recombination used in controlling gene

expression in transgenic plants

- L13 ANSWER 2 OF 7 AGRICOLA Compiled and distributed by the National  
Agricultural Library of the Department of Agriculture of the United States  
of America. It contains copyrighted materials. All rights reserved.  
(2006) on STN DUPLICATE 1
- TI Definition and interactions of a positive regulatory element of the  
Arabidopsis INNER NO OUTER promoter.
- L13 ANSWER 3 OF 7 CAPLUS COPYRIGHT 2006 ACS on STN
- TI Methods for altering organ mass, controlling fertility and enhancing  
asexual reproduction in plants by regulating AINTEGUMENTA genes encoding  
transcription factor ANT
- L13 ANSWER 4 OF 7 CAPLUS COPYRIGHT 2006 ACS on STN
- TI Methods for conditional transgene expression and trait removal in plants
- L13 ANSWER 5 OF 7 CAPLUS COPYRIGHT 2006 ACS on STN
- TI Methods for altering organ mass, controlling fertility and enhancing  
asexual reproduction in plants by modulating AINTEGUMENTA transcription  
factor (ANT) activities
- L13 ANSWER 6 OF 7 BIOSIS COPYRIGHT (c) 2006 The Thomson Corporation on STN
- TI AINTEGUMENTA promotes petal identity and acts as a negative regulator of  
AGAMOUS.
- L13 ANSWER 7 OF 7 AGRICOLA Compiled and distributed by the National  
Agricultural Library of the Department of Agriculture of the United States  
of America. It contains copyrighted materials. All rights reserved.  
(2006) on STN DUPLICATE 2
- TI Ectopic expression of AINTEGUMENTA in Arabidopsis plants results in  
increased growth of floral organs.

=> D HIS

(FILE 'HOME' ENTERED AT 15:45:47 ON 18 APR 2006)

FILE 'MEDLINE, AGRICOLA, CABA, CAPLUS, BIOSIS, BIOTECHNO' ENTERED AT  
15:45:58 ON 18 APR 2006

L1 7885 S (FISHER, R? OR FISHER R?)/AU  
L2 1491 S (MIZUKAMI, Y? OR MIZUKAMI Y?)/AU  
L3 0 S L1 AND L2  
L4 9376 S L1 OR L2  
L5 34577 S ANT OR AINTEGUMENTA  
L6 24 S L4 AND L5  
L7 10 DUPLICATE REMOVE L6 (14 DUPLICATES REMOVED)  
L8 8444 S (FISCHER, R? OR FISCHER R?)/AU  
L9 28 S L5 AND L8  
L10 17 S L9 NOT L6  
L11 7 DUPLICATE REMOVE L10 (10 DUPLICATES REMOVED)  
L12 9 S AINTEGUMENTA(S) PROMOTER  
L13 7 DUPLICATE REMOVE L12 (2 DUPLICATES REMOVED)

=> FILE USPATFULL

COST IN U.S. DOLLARS

SINCE FILE  
ENTRY

TOTAL  
SESSION

FULL ESTIMATED COST

32.96 33.17

FILE 'USPATFULL' ENTERED AT 15:51:06 ON 18 APR 2006

CA INDEXING COPYRIGHT (C) 2006 AMERICAN CHEMICAL SOCIETY (ACS)

FILE COVERS 1971 TO PATENT PUBLICATION DATE: 18 Apr 2006 (20060418/PD)

FILE LAST UPDATED: 18 Apr 2006 (20060418/ED)

HIGHEST GRANTED PATENT NUMBER: US7032245

HIGHEST APPLICATION PUBLICATION NUMBER: US2006080750

CA INDEXING IS CURRENT THROUGH 18 Apr 2006 (20060418/UPCA)

ISSUE CLASS FIELDS (/INCL) CURRENT THROUGH: 18 Apr 2006 (20060418/PD)

REVISED CLASS FIELDS (/NCL) LAST RELOADED: Feb 2006

USPTO MANUAL OF CLASSIFICATIONS THESAURUS ISSUE DATE: Feb 2006

=> S L8

927 FISCHER, R?/AU

927 FISCHER R?/AU

L14 927 (FISCHER, R? OR FISCHER R?)/AU

=> S L2

44 MIZUKAMI, Y?/AU

44 MIZUKAMI Y?/AU

L15 44 (MIZUKAMI, Y? OR MIZUKAMI Y?)/AU

=> S L14 AND L15

L16 4 L14 AND L15

=> D L16 1-4 TI

L16 ANSWER 1 OF 4 USPATFULL on STN

TI Methods for altering organ mass, controlling fertility and enhancing asexual reproduction in plants

L16 ANSWER 2 OF 4 USPATFULL on STN

TI Methods for altering organ mass, controlling fertility and enhancing asexual reproduction in plants

L16 ANSWER 3 OF 4 USPATFULL on STN

TI Methods for altering organ mass in plants

L16 ANSWER 4 OF 4 USPATFULL on STN

TI Methods for altering mass and fertility in plants

=> D L16 1-4 BIB

L16 ANSWER 1 OF 4 USPATFULL on STN

AN 2005:153527 USPATFULL

TI Methods for altering organ mass, controlling fertility and enhancing asexual reproduction in plants

IN Fischer, Robert L., El Cerrito, CA, UNITED STATES

Mizukami, Yukiko, Kensington, CA, UNITED STATES

PA THE REGENTS OF THE UNIVERSITY OF CALIFORNIA, Oakland, CA, UNITED STATES, 94607-5200 (U.S. corporation)

PI US 2005132445 A1 20050616

AI US 2003-623477 A1 20030718 (10)

RLI Continuation of Ser. No. US 2000-479855, filed on 7 Jan 2000, GRANTED, Pat. No. US 6639128

DT Utility

FS APPLICATION

LREP TOWNSEND AND TOWNSEND AND CREW, LLP, TWO EMBARCADERO CENTER, EIGHTH FLOOR, SAN FRANCISCO, CA, 94111-3834, US

CLMN Number of Claims: 89

ECL Exemplary Claim: 1

DRWN No Drawings

LN.CNT 2200

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L16 ANSWER 2 OF 4 USPATFULL on STN

AN 2003:285331 USPATFULL

TI Methods for altering organ mass, controlling fertility and enhancing asexual reproduction in plants

IN Fischer, Robert L., El Cerrito, CA, United States

Mizukami, Yukiko, Kensington, CA, United States

PA National Science Foundation, Arlington, VA, United States (U.S. corporation)

PI US 6639128 B1 20031028

AI US 2000-479855 20000107 (9)

RLI Continuation-in-part of Ser. No. US 1999-227421, filed on 8 Jan 1999

DT Utility

FS GRANTED

EXNAM Primary Examiner: Fox, David T.; Assistant Examiner: Collins, Cynthia



CLMN Number of Claims: 23  
ECL Exemplary Claim: 19  
DRWN 0 Drawing Figure(s); 0 Drawing Page(s)  
LN.CNT 2091  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L16 ANSWER 3 OF 4 USPATFULL on STN  
AN 2003:227366 USPATFULL  
TI Methods for altering organ mass in plants  
IN Fischer, Robert L., El Cerrito, CA, UNITED STATES  
Mizukami, Yukiko, Kensington, CA, UNITED STATES  
PA REGENTS OF THE UNIVERSITY OF CALIFORNIA, Office of Technology Transfer,  
Oakland, CA, UNITED STATES, 94607 (U.S. corporation)  
PI US 2003159180 A1 20030821  
AI US 2002-59911 A1 20020128 (10)  
DT Utility  
FS APPLICATION  
LREP TOWNSEND AND TOWNSEND AND CREW, LLP, TWO EMBARCADERO CENTER, EIGHTH  
FLOOR, SAN FRANCISCO, CA, 94111-3834  
CLMN Number of Claims: 37  
ECL Exemplary Claim: 1  
DRWN No Drawings  
LN.CNT 3187  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L16 ANSWER 4 OF 4 USPATFULL on STN  
AN 2003:123451 USPATFULL  
TI Methods for altering mass and fertility in plants  
IN Fischer, Robert L., El Cerrito, CA, United States  
Mizukami, Yukiko, Kensington, CA, United States  
PA The Regents of the University of California, Oakland, CA, United States  
(U.S. corporation)  
PI US 6559357 B1 20030506  
AI US 1999-227421 19990108 (9)  
DT Utility  
FS GRANTED  
EXNAM Primary Examiner: Fox, David T.  
LREP Townsend and Townsend and Crew LLP  
CLMN Number of Claims: 45  
ECL Exemplary Claim: 1  
DRWN 0 Drawing Figure(s); 0 Drawing Page(s)  
LN.CNT 1794  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

=> D HIS

(FILE 'HOME' ENTERED AT 15:45:47 ON 18 APR 2006)

FILE 'MEDLINE, AGRICOLA, CABA, CAPLUS, BIOSIS, BIOTECHNO' ENTERED AT  
15:45:58 ON 18 APR 2006

L1 7885 S (FISHER, R? OR FISHER R?)/AU  
L2 1491 S (MIZUKAMI, Y? OR MIZUKAMI Y?)/AU  
L3 0 S L1 AND L2  
L4 9376 S L1 OR L2  
L5 34577 S ANT OR AINTEGUMENTA  
L6 24 S L4 AND L5  
L7 10 DUPLICATE REMOVE L6 (14 DUPLICATES REMOVED)  
L8 8444 S (FISCHER, R? OR FISCHER R?)/AU  
L9 28 S L5 AND L8  
L10 17 S L9 NOT L6  
L11 7 DUPLICATE REMOVE L10 (10 DUPLICATES REMOVED)  
L12 9 S AINTEGUMENTA(S) PROMOTER  
L13 7 DUPLICATE REMOVE L12 (2 DUPLICATES REMOVED)

FILE 'USPATFULL' ENTERED AT 15:51:06 ON 18 APR 2006

L14 927 S L8  
L15 44 S L2  
L16 4 S L14 AND L15

=> LOGOFF

ALL L# QUERIES AND ANSWER SETS ARE DELETED AT LOGOFF

LOGOFF? (Y)/N/HOLD:Y

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

5.43

38.60

FULL ESTIMATED COST

STN INTERNATIONAL LOGOFF AT 15:51:53 ON 18 APR 2006